

# LICENSING ANNOUNCEMENT

JULY 17, 2017

## REMINDER ON SHA-256 CONVERSION

**Primary Audience:** All USPS® Licensed Developers and Service Providers and End Users

As a reminder, all Licensed Software Developers must have their software transitioned to SHA-256 no later than **August 1, 2017**. After this date, only SHA-256 files will be posted.

Both the SHA-1 and SHA-256 data files will continue to appear on the Electronic Product Fulfillment (EPF) website and the EPF Download Manager after August 1; however the SHA-1 files will not be updated. Unless your software applications have been transitioned to SHA-256 and you are retrieving the SHA-256 file updates, the SHA-1 data will remain available to facilitate conversion; however, it will not be updated with new address data effective August 1.

The screenshot shows the USPS Electronic Product Fulfillment (EPF) website interface. The browser address bar displays <https://epf.usps.gov/>. The page title is "Electronic Product Fulfillment". Below the header, there are filters for Product Type (set to "NCOA Weekly SHA-2"), Fulfillment Date (set to "ALL"), and Status (set to "New"). A "Log Out" button is visible in the top right corner.

Status	Product Type	Fulfillment Date	Status	Modified	File Name
New	NCOA Daily Deletes SHA-256	Jun 23, 17	Jun 23, 17	Jun 23, 17	nd18f2.tar
New	NCOA Licensed SHA-256	Jun 23, 17	Jun 23, 17	Jun 23, 17	nd18h2.tar
New	NCOA Licensed SHA-256	Jun 23, 17	Jun 23, 17	Jun 23, 17	nd48f2.tar
New	NCOA Monthly	Jun 23, 17	Jun 23, 17	Jun 23, 17	nd48h2.tar
New	NCOALink® WITH ANKLink® FLAT SHA-256	Jun 23, 17	Jun 23, 17	Jun 23, 17	nd18ankf2.tar
New	NCOALink® WITH ANKLink® HASH SHA-256	Jun 23, 17	Jun 23, 17	Jun 23, 17	nd18ankh2.tar
New	NCOALink® 18 MONTH FLAT SHA-256	Jun 16, 17	Jun 16, 17	Jun 16, 17	nd18f2.tar
New	NCOALink® 18 MONTH HASH SHA-256	Jun 16, 17	Jun 16, 17	Jun 16, 17	nd18h2.tar
New	NCOALink® 48 MONTH FLAT SHA-256	Jun 16, 17	Jun 16, 17	Jun 16, 17	nd48f2.tar
New	NCOALink® 48 MONTH HASH SHA-256	Jun 16, 17	Jun 16, 17	Jun 16, 17	nd48h2.tar
New	NCOALink® WITH ANKLink® FLAT SHA-256	Jun 16, 17	Jun 16, 17	Jun 16, 17	nd18ankf2.tar
New	NCOALink® WITH ANKLink® HASH SHA-256	Jun 16, 17	Jun 16, 17	Jun 16, 17	nd18ankh2.tar
New	NCOALink® 18 MONTH FLAT SHA-256	Jun 09, 17	Jun 09, 17	Jun 09, 17	nd18f2.tar
New	NCOALink® 18 MONTH HASH SHA-256	Jun 09, 17	Jun 09, 17	Jun 09, 17	nd18h2.tar
New	NCOALink® 48 MONTH FLAT SHA-256	Jun 09, 17	Jun 09, 17	Jun 09, 17	nd48f2.tar

**All Licensees who receive weekly and monthly data updates from the USPS® via EPF should have access to the SHA-256 data files. If you do not have access to the SHA-256 files, please respond to this email immediately.**

If you are using Rest Web Services to retrieve your files, make sure you are using the appropriate product codes for the SHA-256 files after August 1.

The USPS Licensed Products that are impacted are:

- NCOA<sup>Link®</sup>
- Daily Delete
- Zero Zero Table (NCOA<sup>Link</sup> MPE Data Users Only)
- DPV<sup>®</sup>
- DSF<sup>2®</sup>
- LACS<sup>Link®</sup>
- Suite<sup>Link®</sup>
- RDI<sup>™</sup>

Please share this information with all pertinent contacts at your company. If you have any questions, contact Licensing and Certification Department at [ncoalink@usps.gov](mailto:ncoalink@usps.gov).